

ABSTRACT OF THE DISCLOSURE

An image capture and transmission system includes first and second imaging devices. A timing signal generator produces a timing signal. A common drive circuit operates for driving the first and second imaging devices at equal timings determined by the timing signal. A first signal processor operates for converting an output signal of the first imaging device into first digital video data. A second signal processor operates for converting an output signal of the second imaging device into second digital video data. The first digital video data and the second digital video data are processed into a stream of packets. The packet stream is transmitted to, for example, a network.